FORM PTO-1083/Modified

In re application of: H.S.Gill

Serial No.: 10/081,046

Filed: 2/20/02

For: Magnetoresistance Sensor Having An Antiferromagnetic Pinning Layer With Both Surfaces Pinning Ferromagnetic Bias Layers

Mailstop Non-Fee Amendment THE COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

JAN 1 2 2004

(PATENT)

IBM Docket No. SJ0920010142US1

Technology Center 2600

SIR:

Transmitted herewith in the above-identified application are:												
	<pre>X Amendment Declaration and Power of Attorney for Patent Application Assignment of the invention to International Business Machines Corporation Notice to File Missing Parts of Application Filing Date Granted IDS</pre> X IDS											
The fee has been calculated as shown below:												
	CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE			
тоти	AL	20	MINUS	20_	=	0		x 18 =	\$.00		
IND	EP.	9	MINUS	3	=	6		x 86 =	\$51	6.00		
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM +290 = \$												
								Surchard				
								TOTAL	<u>\$5</u>	16.00		
X Please charge my Deposit Account No. $09-0466$ in the amount of \$ 516.00. A duplicate copy of this sheet is attached.												
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0466. A duplicate copy of this sheet is attached.												
 X Any filing fees under 37 CFR 1.16 for the presentation of extra claims. X Any patent application processing fees under 37 CFR 1.17. 												
CERTIFICATE OF MAILING												
I hereby certify that the above paper/fee is peing deposited with the United States Postal William D. Gill Registration No. 44,124 addressed to the Commissioner For Patents Agent for Applicants												

P.O. Box 1450, Alexandria, VA 22313 on 1/05/04

Person Mailing paper/fee

Darci Manuleleua

Telephone (408) 256-2821 IBM Corporation Intellectual Property Law Dept. L2PA/010 5600 Cottle Road San Jose, CA · 95193